

Title (en)  
DRY POWDER INHALER

Title (de)  
TROCKENPULVER-INHALATOR

Title (fr)  
INHALATEUR A POUDRE SECHE

Publication  
**EP 1663359 B1 20101117 (EN)**

Application  
**EP 04768486 A 20040915**

Priority  
• GB 2004003940 W 20040915  
• GB 0321609 A 20030915

Abstract (en)  
[origin: EP2308533A1] A dry powder inhaler (1) for delivering a dose of medicament for inhalation by a user is disclosed. The inhaler comprises a drug entrainment device including a drug outlet tube (23) terminating with a primary piercing element (24) to pierce an opening in a lid (12b) when a pack is located in the inhaler, a secondary piercing member (26) to pierce a plurality of peripheral openings in said lid and, an airflow path to enable the supply of a charge of gas into the pack via said peripheral openings to scour the interior of a pierced pack such that substantially all of the dose is entrained in the gas and flows out of the pack via the drug outlet tube. The secondary piercing member is configured to form a substantially circular pattern or ring of openings in the lid of a blister.

IPC 8 full level  
**A61M 15/00** (2006.01)

CPC (source: EP US)  
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